

12-30-99

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))	Attorney Docket No.	ATI-214
	First Inventor or Application Identifier	David S. Breed
	Title	System for Determining the...
	Express Mail Label No.	EK 263 584 771 US

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. <input checked="" type="checkbox"/> * Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	5. <input type="checkbox"/> Microfiche Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Specification [Total Pages 101] (preferred arrangement set forth below) <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross References to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to Microfiche Appendix</li> <li>- Background of the invention</li> <li>- Brief Summary of the invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul>	6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Copy</li> <li>b. <input type="checkbox"/> Paper Copy (identical to computer copy)</li> <li>c. <input type="checkbox"/> Statement verifying identity of above copies</li> </ul>
3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 11]	<b>ACCOMPANYING APPLICATION PARTS</b>
4. Oath or Declaration [Total Pages 2] <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d))              (for continuation/divisional with Box 16 completed)             <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b>                Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</li> </ul> </li> </ul>	7. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))
<b>NOTE FOR ITEMS 1 &amp; 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).</b>	8. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)
	9. <input type="checkbox"/> English Translation Document (if applicable)
	10. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
	11. <input type="checkbox"/> Preliminary Amendment
	12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
	13. <input checked="" type="checkbox"/> * Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, Status still proper and desired (PTO/SB/09-12)
	14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
	15. <input type="checkbox"/> Other:


16. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No. 09 / 382,406

Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: 3611

**For CONTINUATION or DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. **CORRESPONDENCE ADDRESS**

☒ Customer Number or Bar Code Label  or ☐ Correspondence address below  
 (Insert Customer No. or Attach bar code label here)

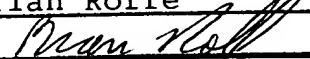
**022846**

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Country \_\_\_\_\_ Telephone \_\_\_\_\_ Fax \_\_\_\_\_

Name (Print/Type)	Brian Roffe	Registration No. (Attorney/Agent)	35,336
Signature		Date	12/29/99

Burden Hour Statement: This form is estimated to take 0.26 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

12/29/99  
 JC600 U.S. PTO

JC583 U.S. PTO  
 09/474147  
 12/29/99

# FEE TRANSMITTAL for FY 1999

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$)**825**

## Complete if Known

Application Number  
Filing Date **December 29, 1999**  
First Named Inventor **David S. Breed**  
Examiner Name  
Group / Art Unit  
Attorney Docket No. **ATI-214**

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **50-0266**

Deposit Account Name **Automotive Tech. Int Inc.**

☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2. ☐ Payment Enclosed:  
☐ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
101	760	201	380	Utility filing fee	<b>345</b>
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	760	208	380	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$)**345**

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
<b>69</b>	<b>20** = 49</b>	<b>9</b>	<b>401</b>
Independent Claims	<b>4 - 3** = 1</b>	<b>39</b>	<b>39</b>
Multiple Dependent			

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim, if not paid
109	78	209	39	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)**440**

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Code	Small Entity Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	380	216	190	Extension for reply within second month	
117	870	217	435	Extension for reply within third month	
118	1,360	218	680	Extension for reply within fourth month	
128	1,850	228	925	Extension for reply within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	<b>40</b>
146	760	246	380	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	760	249	380	For each additional invention to be examined (37 CFR § 1.129(b))	

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**40**

## SUBMITTED BY

Name (Print/Type) **Brian Roffe**

Signature

*Brian Roffe*

Registration No.  
(Attorney/Agent)

**35,336**

## Complete (if applicable)

Telephone

**516 295 1394**

Date

**12/29/1999**

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#12  
3-15-01  
ORS

Attorney Docket No.: ATI- 214

**UNITED STATES PATENT AND TRADEMARK OFFICE**

Re: Application of: David S. BREED et al.  
Serial No.: Not yet known  
Filed: Simultaneously  
For: SYSTEM FOR DETERMINING THE  
OCCUPANCY STATE OF A SEAT IN A  
VEHICLE

JC583 U.S. PTO  
09/474147  
12/29/99

**EXPRESS MAIL CERTIFICATION**

Assistant Commissioner for Patents  
Washington, D.C. 20231

December 29, 1999

Dear Sir:

Express Mail Label Number EK 263 584 771 US

Date of Deposit: December 29, 1999

I hereby certify that the following attached paper(s) or fees(s)

New U.S. Patent application of 101 pages with 11 pages of drawings; utility patent application transmittal, fee transmittal (in duplicate), Declaration/Power of Attorney (2 pages); Verified Statement Claiming Small Entity Status; Information Disclosure Statement; Assignment and Recordation Cover Sheet, List of references, Petition under 37 C.F.R. §1.47(a) with Declaration of Facts

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the "Assistant Commissioner for Patents, Washington, D.C. 20231"

Brian Roffe, Esq.

By: 

Respectfully submitted,

  
Brian Roffe